

10/539649
JC09 Rec'd PCT/PTO 15 JUN 2005

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Kazuhiko Oda
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Sheet 1 of 2	Attorney Docket Number	20239/0201924-US0	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number-Kind Code ⁴ (if known)				
A	BA	JP	2003-027214-A	01-29-2003	Sumitomo Electric Industries, Ltd.		✓
	BB	JP	2000-128516-A	05-09-2000	Riken Corp.		✓
	BC	JP	2003-147508-A	05-21-2003	Sumitomo Electric Industries, Ltd.		✓
	BD	JP	2003-073808-A	03-12-2003	Sumitomo Electric Industries, Ltd.		✓
	BE	JP	2001-192206-A	07-12-2001	Sumitomo Electric Industries, Ltd.		✓
	BF	JP	08-283931-A	10-29-1996	Nissin Electric Co., Ltd.		✓
	BG	JP	63-004088-B2	01-09-1988	NEC Corp.		✓
	BH	JP	03-158455-A	07-08-1991	Idemitsu Petrochem Co., Ltd.		✓
	BI	JP	09-128708-A	05-16-1997	Hitachi Ltd.		✓
	BJ	JP	2000-080473-A	03-21-2000	Sanyo Electric Co., Ltd.		✓
	BK	JP	56-041372-B2	04-18-1981	Mitsubishi Metal Corp.		✓
	BL	JP	62-116767-B2	05-28-1987	Citizen Watch Co., Ltd.		✓
	BM	JP	63-262467-B2	10-28-1988	Sumitomo Electric Industries Ltd.		✓
	BN	JP	08-232067-A	09-10-1996	Hitachi Tool Eng. Ltd.		✓
A	BO	JP	11-049506-A	02-23-1999	Kyocera Corp.		✓
	BP	JP	2000-087218-A	03-28-2000	Kobe Steel Ltd.		✓

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
A	CA	Patent Abstracts of Japan for JP2003-027214 published January 29, 2003.	
	CB	"Tribological Characteristics of Diamond-Like Carbon Coatings" by K. HOLMBERG, H. RONKAINEN et al., PB Rep, March 23, 1994, pg 24-38.	
	CC	Patent Abstracts of Japan for JP2000-128516 published May 9, 2000.	
	CD	Patent Abstracts of Japan for JP2003-147508 published May 21, 2003.	
	CE	Patent Abstracts of Japan for JP2003-073808 published March 12, 2003.	
	CF	Patent Abstracts of Japan for JP2001-192206 published July 17, 2001.	

W:202 3010201	Date Considered	4/07
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JCO9 Rec'd PCT/PTO 15 JUN 2005

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			Art Unit	N/A	
			Examiner Name	Not Yet Assigned	
Sheet	2	of	2	Attorney Docket Number	20239/0201924-US0

<input checked="" type="checkbox"/>	CG	Patent Abstracts of Japan for JP08-283931 published October 29, 1996.	
<input checked="" type="checkbox"/>	CH	Patent Abstracts of Japan for JP63-004068 published January 9, 1988.	
<input checked="" type="checkbox"/>	CI	Patent Abstracts of Japan for JP03-158455 published July 8, 1991.	
<input checked="" type="checkbox"/>	CJ	Patent Abstracts of Japan for JP09-128708 published May 16, 1997.	
<input checked="" type="checkbox"/>	CK	Patent Abstracts of Japan for JP2000-080473 published March 21, 2000.	
<input checked="" type="checkbox"/>	CL	Patent Abstracts of Japan for JP56-041372 published April 18, 1981.	
<input checked="" type="checkbox"/>	CM	Patent Abstracts of Japan for JP62-116767 published May 28, 1987.	
<input checked="" type="checkbox"/>	CN	Patent Abstracts of Japan for JP63-262467 published October 28, 1988.	
<input checked="" type="checkbox"/>	CO	Patent Abstracts of Japan for JP08-232067 published September 10, 1996.	
<input checked="" type="checkbox"/>	CP	Patent Abstracts of Japan for JP11-049506 published February 23, 1999.	
<input checked="" type="checkbox"/>	CQ	Patent Abstracts of Japan for JP2000-087218 published March 28, 2000.	
<input checked="" type="checkbox"/>	CR	International Search Report for PCT/JP2003/002110, mailed July 15, 2003.	

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W:1202 3010201		Date Considered	4/07
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